## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of CARPER ET AL.

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Application No.: 10/758,250 : Group Art Unit: 1734

Group Art Omt. 1/34

Application Filed: 15-Jan-2004 : Examiner Mayes

For: HYBRID CERAMIC MATRIX COMPOSITE TURBINE BLADES FOR

IMPROVED PROCESSIBILITY AND PERFORMANCE

## **AMENDMENT UNDER 37 CFR §1.111**

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Please consider the following Response for the above-referenced Application.

## A.) INTRODUCTORY COMMENTS

This Response is filed in response to the Office Action dated December 28, 2006.

The Amendments to the Specification section begins on page 2 of this Response.

The **Amendments to the Claims** section begins on page 3 of this Response.

The **Amendments to the Drawings** section begins on page 6 of this Response and any amendments to the drawings include both an attached replacement sheet and an annotated sheet showing any changes.

The **Remarks/Arguments** section begins on page 7 of this Response.